11/86 SS205-1

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

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Supervisor, Economic Analysis and Reports

AUGUST 86-8

SUMMARY: Total unemployment decreased by 5,080 from mid-July to mid-August. The latest total of 16,470 unemployed represents 2.9 percent of the civilian labor force of 564,810. A year ago there were 19,780 unemployed and the rate was 3.6 percent. Nationally the rates were 6.7 percent in August, 7.0 percent in July and 6.9 percent in August 1985. Based on the latest data available by state, July 1986, New Hampshire has posted the lowest unemployment rate of any state for the past twelve months. The substantial drop in the August unemployment rate is due in part to many factory workers having returned to work after the annual July vacation plant shutdowns. These workers were technically unemployed in July because they received no vacation pay due to a lack of sufficient time on the job prior to the vacation plant shutdowns. All labor market areas in the state except the town of Pelham experienced decreased unemployment from July. The largest unemployment decrease occurred in the Portsmouth-Dover-Rochester N.H. ME. MSA with 1,420 fewer unemployed. The unemployment rates ranged from a low of 1.8 percent in both the Claremont and Concord areas to a high of 6.2 percent in the Salem area (N.H. Portion of the Lawrence-Haverhill MA. PMSA). All areas recorded unemployment levels below a year ago. The largest decreases were in the Nashua PMSA with 790 and in the Keene area with 410 fewer unemployed.

Nonagricultural wage and salary employment increased by 4,200 from July as manufacturing was up 3,750 and nonmanufacturing 450. In the nonmanufacturing division, services was up 950 while construction was down 450. Compared to the year ago level, nonagricultural wage and salary employment increased 16,600 as manufacturing is down 3,200 while nonmanufacturing is up 19,800. The largest gain occurred in services which is up 6,700 workers over last year. The largest drop in jobs occurred in electrical products which is down 1,350. Construction is up 3,450 and trade 4,750.

MANCHESTER ECONOMIC CONDITIONS: Total unemployment decreased by 930 from July as the unemployment rate dropped from 3.5 to 2.4 percent. A year ago the rate was 2.8 percent. Nonagricultural wage and salary employment increased by 600 workers from July and also by 600 workers from the year ago level. Manufacturing lost 1,200 workers over the year while nonmanufacturing gained 1,800. Services is up 750 while machinery and electrical products is down 800.

NASHUA ECONOMIC CONDITIONS: Total unemployment decreased by 480 from July as the jobless count went from 3,180 to 2,700 and the unemployment rate dropped from 3.5 to 3.1 percent. A year ago the rate was 3.9 percent. Nonagricultural wage and salary employment decreased by 300 from July and is up 100 from a year ago. Over the year manufacturing has lost 650 workers while nonmanufacturing has gained 750. Trade gained 550 while machinery and electrical products lost 450.

New Hampshire Labor Force, Total Employment and Unemployment and Nonagricultural Wage and Salary Employment as of the Middle of the Month

Industry	State					Manchester MSA					Nashua PMSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	Aug. 1986	July 1986	Aug. 1985	Month	Year	Aug. 1986	July 1986	Aug. 1985	Month	Year	Aug. 1986	July 1986	Aug. 1985	Month	Year
1. Civilian labor force*	564,810	576,060	547,120	-11,250	17,690	79,920	81,850	81,100	-1,930	-1,180	87,330	89,770	89,740	-2,440	-2,410
2. Unemployment	16,470	21,550	19,780	-5,080	-3,310	1,950	2,880	2,310	-930	-360	2,700	3,180	3,490	-480	-790
Percent of labor force	2.9	3.7	3.6	xxx	xxx	2.4	3.5	2.8	xxx	xxx	3.1	3.5	3.9	xxx	xxx
3. Employment total	547,990	554,510	527,040	-6,520	20,950	77,970	78,970	78,790	-1,000	-820	84,630	86,590	86,250	-1,960	-1,620
4. Persons involved in labor disputes	350	0	300	350	50	0	0	0	0	0	0	0	0	0	0
Nonagri. wage & salary**	494,700	490,500	478,100	4,200	16,600	80,900	80,300	80,300	600	600	83,950	84,250	83,850	-300	100
Manufacturing	119,700	115,950	122,900	3,750	-3,200	14,300	13,600	15,500	700	-1,200	36,550	36,750	37,200	-200	- 650
Durable goods	82,300	81,100	83,900	1,200	-1,600	8,600	8,200	9,300	400	- 700	30,250	30,550	30,900	-300	- 650
Lumber & wood prods.	5,900	5,500	6,000	400	- 100										
Furniture & fixtures	1,600	1,550	1,550	50	50										
Stone & clay prods.	3,100	3,050	3,050	50	50										
Primary metal prods.	4,000	4,350	4,300	-350	- 300										
Fabricated metal prods.	6,800	6,500	7,050	300	- 250										
Machinery (exc. elec.)	25,650	25,550	*25,750	100	- 100	4,950	4,600	5,750	350	- 800	22,950	23,250	23,400	-300	- 450
Electrical prods.	23,850	23,300	25,200	550	-1,350										
Miscellaneous prods.	2,100	2,050	2,300	50	- 200										
Other durables	9,300	9,250	8,700	50	600	3,650	3,600	3,550	50	100	7,300	7,300	7,500	0	- 200
Nondurable goods	37,400	34,850	39,000	2,550	-1,600	5,700	5,400	6,200	300	- 500	6,300	6,200	6,300	100	0
Food & kindred prods.	3,500	3,100	3,150	400	350										
Textile mill prods.	3,600	3,200	3,700	400	- 100	1,450	1,200	1,600	250	- 150					
Apparel	2,450	2,150	2,600	300	- 150										
Paper & allied prods.	5,450	5,450	5,650	0	- 200										
Print., pub. & allied	7,000	6,850	7,250	150	- 250										
Leather & lea. prods.	5,100	4,200	5,750	900	- 650										
Other nondurables	10,300	9,900	10,900	400	- 600	4,250	4,200	4,600	50	- 350					
Nonmanufacturing	375,000	374,550	355,200	450	19,800	66,600	66,700	64,800	-100	1,800	47,400	47,500	46,650	-100	750
Construction (inc. min.)	39,200	39,650	35,750	-450	3,450	5,700	5,600	5,250	100	450	4,150	4,150	4,100	0	50
Trans., comm. & util.	15,500	15,500	15,600	0	- 100	5,000	4,950	4,850	50	150	2,050	2,100	2,000	- 50	50
Trade	122,600	122,300	117,850	300	4,750	21,000	21,300	21,200	-300	- 200	17,850	17,650	17,300	200	550
Fin., ins. & real estate	28,450	28,350	25,800	100	2,650	7,700	7,650	7,250	50	450	2,800	2,800	2,750	0	0
Service industry & other	112,350	111,400	105,650	950	6,700	19,700	19,700	18,950	0	750	15,350	15,350	15,300	0	50
Government	56,900	57,350	54,550	-450	2,350	7,500	7,500	7,300	0	200	5,200	5,450	5,200	-250	0
Federal	8,100	8,100	7,750	0	350	2,400	2,350	2,250	50	150	800	800	750	0	50
State	15,550	15,550	15,600	0	- 50	800	800	850	0	- 50	200	200	200	0	0
Local	33,250	33,700	31,200	-450	2,050	4,300	4,350	4,200	- 50	100	4,200	4,450	4,250	-250	-50

* By place of residence

** By place of establishment Benchmark

Labor Disputes:

* August 1986 - Industry 33-350 Workers on Strike not included.

* August 1985 - Industry 35-300 Workers on Strike not included.

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

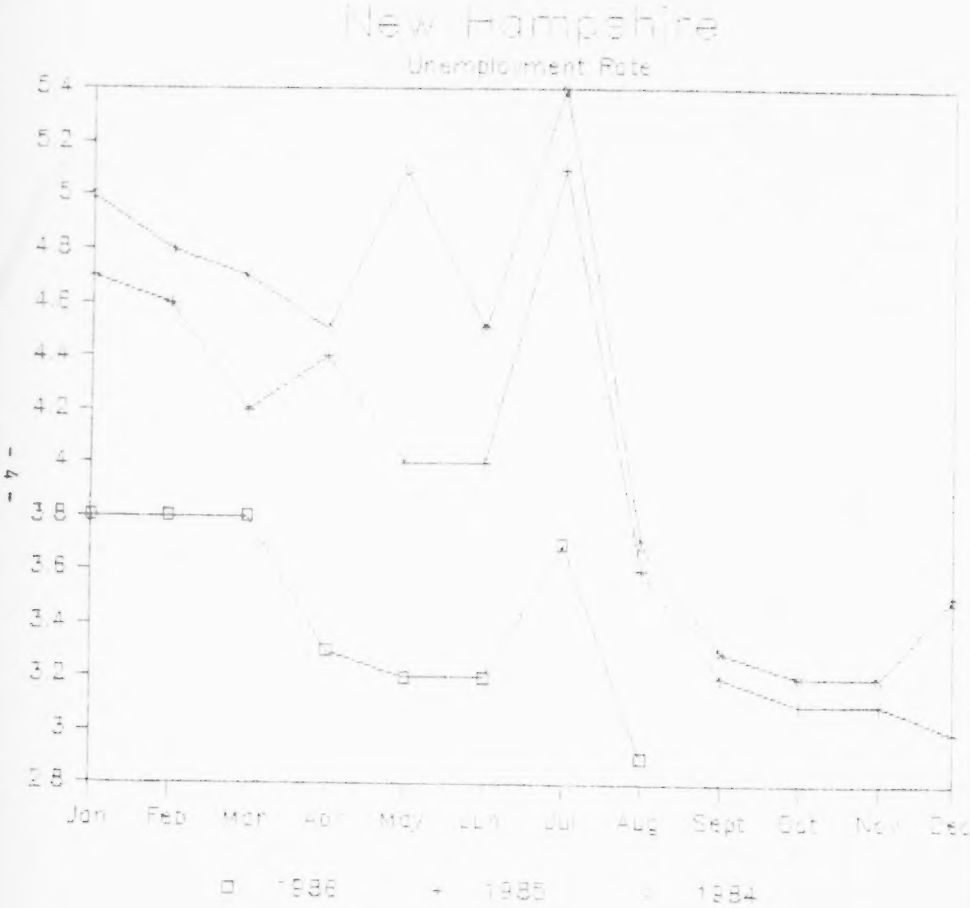
Area	Unemployment*								Civilian Labor Force				
	August 1986		July 1986		August 1985		Numerical Change From Previous		August	July	August	Numerical Change From Previous	
	Number	Rate	Number	Rate	Number	Rate	Month	Year	1986	1986	1985	Month	Year
UNITED STATES**	7,955	6.7	8,471	7.0	8,051	6.9	-516	-96	119,471	120,303	116,679	-832	2,792
NEW HAMPSHIRE	16,470	2.9	21,550	3.7	19,780	3.6	-5,080	-3,310	564,810	576,060	547,120	-11,250	17,690
BERLIN LMA	800	3.0	780	2.9	920	3.6	20	-120	26,910	26,750	25,230	160	1,680
CLAREMONT LMA	700	1.8	920	2.3	940	2.6	-220	-240	39,000	39,750	36,520	-750	2,480
CONCORD LMA	900	1.8	1,270	2.5	1,270	2.7	-370	-370	50,380	51,180	47,160	-800	3,220
KEENE LMA	830	2.0	1,270	3.1	1,240	3.2	-440	-410	40,840	41,560	38,640	-720	2,200
LACONIA LMA	1,110	2.0	1,570	2.8	1,310	2.5	-460	-200	55,340	56,250	51,830	-910	3,510
LITTLETON LMA	440	2.4	840	4.4	470	2.8	-400	- 30	18,450	18,890	16,800	-440	1,650
MANCHESTER MSA	1,950	2.4	2,880	3.5	2,310	2.8	-930	-360	79,920	81,850	81,100	-1,930	-1,180
NASHUA PMSA	2,700	3.1	3,180	3.5	3,490	3.9	-480	-790	87,330	89,770	89,740	-2,440	-2,410
N.H. PORTION LAWRENCE-HAVERHILL MA. PMSA***	2,610	6.2	2,860	6.6	2,830	6.7	-250	-220	42,360	43,630	42,090	-1,270	270
PORTSMOUTH-DOVER-ROCHESTER N.H.-ME.	3,830	2.9	5,250	3.9	4,160	3.3	-1,420	-330	132,090	133,330	125,300	-1,240	6,790
UNATTACHED ESTIMATING AREA****	680	3.8	910	5.0	850	5.1	-230	-170	17,720	18,320	16,620	-600	1,100
N.H. PORTION LOWELL MA. PMSA	250	5.4	250	5.2	200	6.3	0	-30	4,660	4,800	4,570	-140	90
County													
BELKNAP	570	2.0	900	3.1	670	2.5	-330	-100	28,160	28,720	26,370	-560	1,790
CARROLL	300	1.6	330	1.8	470	2.7	-30	-170	18,480	18,560	17,400	-80	1,080
CHESHIRE	760	2.1	1,190	3.2	1,150	3.3	-430	-390	36,550	37,230	34,600	-680	1,950
COOS	790	3.5	870	3.9	900	4.3	-80	-110	22,450	22,450	20,950	0	1,500
GRAFTON	790	1.9	1,230	3.0	910	2.4	-440	-120	40,570	41,340	37,590	-770	2,980
HILLSBOROUGH	4,790	2.8	6,180	3.6	6,030	3.5	-1,390	-1,240	168,140	172,510	170,330	-4,370	-2,190
MERRIMACK	1,130	1.9	1,530	2.5	1,490	2.6	-400	-360	60,480	61,430	57,160	-950	3,320
ROCKINGHAM	4,940	4.4	5,610	4.9	5,130	4.7	-670	-190	111,930	114,100	108,560	-2,170	3,370
STRAFFORD	1,980	3.4	3,120	5.3	2,480	4.5	-1,140	-500	57,840	59,060	55,220	-1,220	2,620
SULLIVAN	420	2.1	590	2.9	550	2.9	-170	-130	20,210	20,660	18,940	-450	1,270

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.



AREA DEFINITIONS

Manchester MSA — includes the city of Manchester and towns of Allenstown, Auburn, Bedford, Candia, Goffstown, Hooksett.

Nashua PMSA — is located in the southern section of Hillsborough County and includes the City of Nashua and the towns of Amherst, Brookline, Greenville, Hollis, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton.

U. S. CONSUMER PRICE INDEX

Item	1986	1985	1984	1983
Urban Wage Earners and Clerical Workers				
Current month - August	324.3			
Percent change from year ago	1.2			
Year average		318.5	307.6	297.4
Percent increase each year		3.5	3.4	3.0
All Urban Consumers				
Current month - August	328.6			
Percent change from year ago	1.6			
Year average		322.2	311.1	298.4
Percent increase each year		3.6	4.3	3.2

POPULATION ESTIMATES FOR YOUTH BY SEX AND COUNTY
WITH PERCENT DISTRIBUTION
1987

Area	Age 14 - 15	Percent	Age 16 - 19	Percent	Age 16 - 21	Percent
New Hampshire	32,111	100.0	67,378	100.0	101,912	100.0
Female	15,596	100.0	32,684	100.0	49,983	100.0
Male	16,515	100.0	34,694	100.0	51,929	100.0
Belknap	1,341	4.2	2,495	3.7	3,749	3.7
Female	630	4.0	1,122	3.4	1,722	3.4
Male	711	4.3	1,373	4.0	2,027	3.9
Carroll	823	2.6	1,700	2.5	2,520	2.5
Female	401	2.6	806	2.4	1,208	2.4
Male	422	2.6	894	2.6	1,312	2.5
Cheshire	2,128	6.6	4,557	6.8	6,785	6.6
Female	1,078	6.9	2,443	7.5	3,584	7.2
Male	1,050	6.4	2,114	6.1	3,201	6.2
Coos	1,016	3.2	1,833	2.7	2,861	2.8
Female	485	3.1	874	2.7	1,386	2.8
Male	531	3.2	959	2.8	1,475	2.8
Grafton	2,504	7.8	6,302	9.4	9,365	9.2
Female	1,195	7.7	2,934	9.0	3,979	8.0
Male	1,309	7.9	3,368	9.7	5,386	10.4
Hillsborough	9,729	30.3	19,683	29.2	28,958	28.4
Female	4,897	31.4	10,162	31.1	15,023	30.1
Male	4,832	29.3	9,521	27.4	13,935	26.8
Merrimack	3,244	10.1	6,671	9.8	9,867	9.7
Female	1,600	10.3	3,369	10.3	5,106	10.2
Male	1,644	9.9	3,248	9.4	4,761	9.2
Rockingham	6,678	20.8	13,235	19.6	21,177	20.8
Female	3,189	20.4	6,151	18.8	9,916	19.8
Male	3,489	21.1	7,084	20.4	11,261	21.7
Strafford	3,477	10.8	8,889	13.2	13,503	13.2
Female	1,567	10.0	3,813	11.7	6,501	13.0
Male	1,910	11.6	5,076	14.6	7,002	13.5
Sullivan	1,171	3.6	2,067	3.1	3,127	3.1
Female	554	3.6	1,010	3.1	1,558	3.1
Male	617	3.7	1,057	3.0	1,569	3.0
Balance of State	22,382	69.7	47,695	70.8	72,954	71.6
Female	10,699	68.6	22,522	68.9	34,960	69.9
Male	11,683	70.7	25,173	72.6	37,994	73.2

SOURCE: Lawrence Berkeley Laboratory, Labor Market Projections 1987

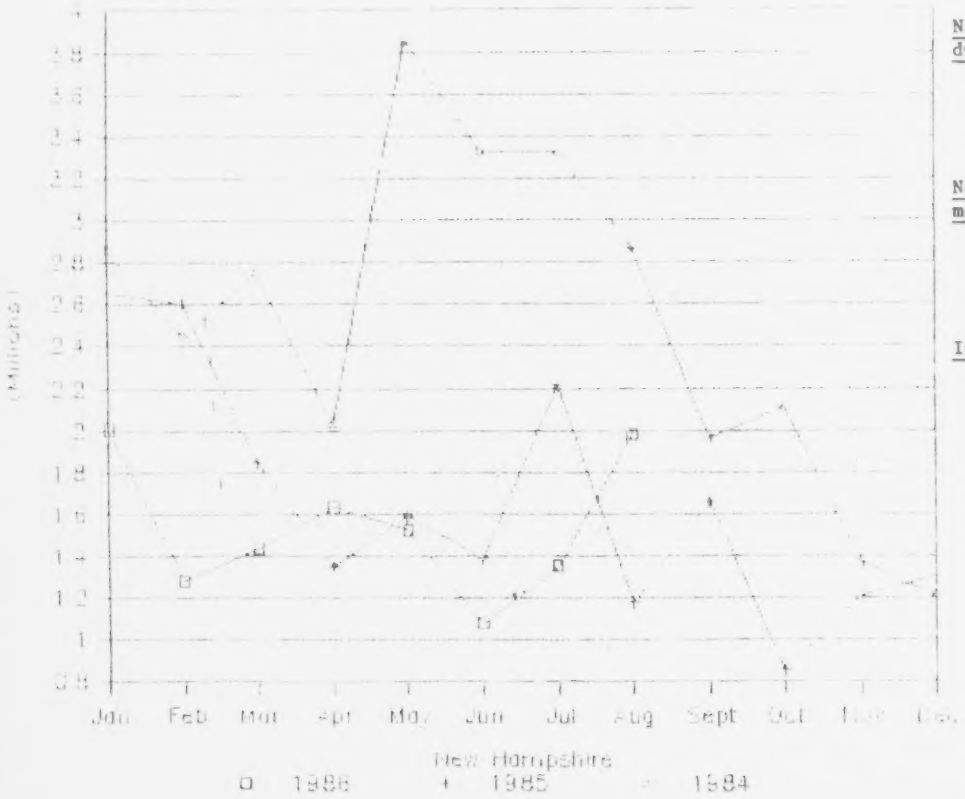
Weekly Claims Filed During August
Classified by Local Office

Area	Unemployment Compensation		U.C. State Workers (Only)		UC Local Government		Servicemen UCX (Only)		U.C. Federal Employees No UI	
	Init.	Cont.	Int.	Cont.	Init.	Cont.	Int.	Cont.	Init.	Cont.
All Offices	3,105	12,431	4	33	5	26	19	66	17	50
Berlin	137	728	0	0	0	0	1	0	0	0
Claremont	92	268	0	0	0	6	1	1	0	0
Concord	141	500	0	7	0	0	0	2	0	3
Conway	33	93	0	1	0	0	0	0	0	0
Dover	755	2,188	2	11	1	11	6	10	5	10
Keene	119	556	0	1	0	2	1	5	0	1
Laconia	210	456	1	4	1	1	1	4	1	3
Lebanon	34	111	0	0	0	1	0	0	0	2
Littleton	91	404	0	0	0	0	1	3	0	0
Manchester	451	2,004	1	1	1	0	5	9	4	4
Nashua	255	1,219	0	2	1	3	0	4	1	4
Portsmouth	437	1,921	0	0	0	2	1	20	4	5
Salem	132	359	0	0	0	0	1	8	0	3
Liable Interstate	218	1,624	0	6	1	0	1	0	2	15

The average payment for a week of total unemployment was $122.54

Unemployment Compensation Fund Balance End of Month

$136,810,254.52



Net contributions received during month:

$ 2,128,734.28

Net benefits paid during month:

$ 1,984,966.12

Interest Received:

$ 3,251,191.22

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

New Hampshire

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Aug. 1986	July 1986	Aug. 1985	Aug. 1986	July 1986	Aug. 1985	Aug. 1986	July 1986	Aug. 1985
All manufacturing	$360.39	$357.06	$339.29	41.0	40.3	40.2	$8.79	$8.86	$8.44
Durable goods	371.40	362.29	353.43	41.0	39.9	40.3	9.06	9.08	8.77
Lumber & wood prods.	286.03	263.42	264.77	40.4	38.4	39.4	7.08	6.86	6.72
Furniture & fixtures	291.53	278.91	286.04	40.1	38.9	39.4	7.27	7.17	7.26
Stone & clay prods.	366.77	354.04	347.96	43.2	42.4	42.8	8.49	8.35	8.13
Primary metal prods.	404.32	381.78	372.19	43.9	42.8	40.9	9.21	8.92	9.10
Fab. metal prods.	344.84	332.38	329.51	39.5	37.9	39.7	8.73	8.77	8.30
Mach. (exc. elec.)	403.97	397.94	378.16	42.3	41.8	42.3	9.55	9.52	8.94
Electrical prods.	389.14	384.12	373.83	40.2	38.8	38.9	9.68	9.90	9.61
Miscellaneous prods.	271.83	272.84	257.57	39.0	38.0	38.5	6.97	7.18	6.69
Other durables	369.15	361.49	363.91	40.3	39.9	40.3	9.16	9.06	9.03
Nondurable goods	339.08	345.24	313.98	41.1	41.1	40.1	8.25	8.40	7.83
Food & kindred prods.	373.15	422.38	383.78	41.6	43.1	41.4	8.97	9.80	9.27
Textile mill prods.	318.22	308.74	276.98	42.6	40.2	39.4	7.47	7.68	7.03
Apparel	229.49	228.33	217.46	38.7	38.7	37.3	5.93	5.90	5.83
Paper & allied prods.	485.51	484.97	431.50	48.6	48.4	46.8	9.99	10.02	9.22
Print., pub. & allied	362.35	354.54	322.92	39.3	38.0	39.0	9.22	9.33	8.28
Leather & lea. prods.	207.72	223.29	200.00	36.7	38.9	36.9	5.66	5.74	5.42
Footwear	196.18	216.46	188.71	36.6	39.5	36.4	5.36	5.48	5.17
Other nondurables	353.38	345.10	339.25	40.9	40.6	40.1	8.64	8.50	8.46

Sample Percent of Production Workers: 52%

Total Production Workers: 82,600

Firms Reporting: 355

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Aug. 1986	July 1986	Aug. 1985	Aug. 1986	July 1986	Aug. 1985	Aug. 1986	July 1986	Aug. 1985
All manufacturing	$362.85	$345.35	$328.75	41.9	39.2	39.8	$8.66	$8.81	$8.26
Durable goods	375.47	366.53	354.80	40.2	38.3	40.0	9.34	9.57	8.87
Mach. & elec. prods.	365.20	360.23	358.80	40.0	38.2	40.0	9.13	9.43	8.97
Other durables	387.84	374.61	348.33	40.4	38.5	39.9	9.60	9.73	8.73
Nondurable goods	344.31	310.27	291.91	44.6	40.4	39.5	7.72	7.68	7.39
Textiles & apparel	343.27	284.53	270.44	46.2	39.3	38.8	7.43	7.24	6.97
Other nondurables	344.96	318.24	299.69	44.0	40.8	39.8	7.84	7.80	7.53

Sample Percent of Production Workers: 50%

Total Production Workers: 10,800

Firms Reporting: 44

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Aug. 1986	July 1986	Aug. 1985	Aug. 1986	July 1986	Aug. 1985	Aug. 1986	July 1986	Aug. 1985
All manufacturing	$404.94	$400.42	$400.80	39.2	38.8	40.0	$10.33	$10.32	$10.02
Durable goods	407.42	400.02	413.31	39.1	38.5	40.6	10.42	10.39	10.18
Mach. & elec. prods.	423.36	418.49	444.91	37.8	37.6	40.3	11.20	11.13	11.04
Other durables	371.00	355.01	337.02	42.4	40.9	41.2	8.75	8.68	8.18
Nondurable goods	391.43	400.00	353.99	39.3	40.0	37.9	9.96	10.00	9.34

Sample Percent of Production Workers: 53%

Total Production Workers: 20,950

Firms Reporting: 72

Number of Active Applicants and Female Applicants by Major Occupational Category
Period Ending August 31, 1986

	NEW HAMPSHIRE		MANCHESTER		NASHUA	
	Total	Female	Total	Female	Total	Female
TOTAL	9,749	4,550	1,643	850	865	408
Managerial (00,19)	1,609	564	216	83	226	72
Clerical (20-24)	1,874	1,580	330	268	173	142
Sales (25-29)	467	233	86	40	45	30
Services (3)	1,511	928	242	160	107	49
Farm (4)	93	15	11	1	8	1
Processing (5)	138	48	24	9	18	4
Machine Trade (6)	747	239	139	61	57	16
Benchwork (7)	889	639	214	164	89	64
Structural (8)	1,545	84	201	14	71	4
Miscellaneous (9)	847	205	177	48	62	21
Unclassified	29	15	3	2	9	5

Employment Service Activity

ITEM	August 1986	July 1986	July 1, 1986 to August 21, 1986
Total applicants for employment	3,652	2,900	6,552
Total nonagricultural job openings received	3,462	2,565	6,027
Job openings unfilled end of month	2,669	2,507	xxx
Placements - nonagricultural & agricultural	2,745	990	3,735